Academic Year 2010-2011 Yuan Ze University Department of Industrial Engineering and Management Overseas Academic Visiting Program Report

This academic visit in China was led by Professor Chen and Professor Chung. During Nov.13 to Nov. 18, 2010, they took students to Hangzhou, Wuxi, Shanghai (Fudan University, Oriental Petrochemical (Shanghai) Corporation(OPSC) and Far Eastern Industrial (Shanghai) Co. Ltd.), proceeding a visiting journey of six days.



Fu Dan University, directly subordinate to the Ministry of Education, is a key university in China, jointly run by the Ministry and Shanghai Municipality. Initially known as "Fudan Public School", Fudan University was founded in the year 1905. "Fudan", literally meaning "(heavenly light shines) day after day", indicates inexhaustible self-reliance and industriousness. Fudan has faster and closer connection with universities, scientific research institutions and corporations both at home and abroad. Then they have many school campuses. What we visited is the latest

Zhang-Jiang Campus. We visited department of School of Computer Science.

In Fudan University, we first entered the building of department of computer science. Their teachers and students who are going to receive us have already waited in the room. Then Professor of Fudan University and professor Chen of Yuan Ze University made a brief introduction to each other. After the meeting, their students led us to visit the campus and interchanged ideas.

During nearly two hours, the students of Fu Dan University not only led us to visit their campus, but also shared their experiences in learning and daily lives. In this way, we could have more understanding of the differences between students in China and in Taiwan. The students in China not only pay more efforts in studies, but also take more care of the society, economy, ...etc. Besides knowing the realities, they want to know more about your opinions. That really impressed.

Oriental Petrochemical (Shanghai) Corporation invested by Taiwan Far Eastern Group. was built in January 2003, with registered capital of US\$ 200 million and total investment value of US\$ 365 million. The plant, with design annual production capacity of 450,000 tons PTA was put into production in April, 2006, and the actual production capacity has reached up to 600,000 tons and the revenue in 2008 RMB 4,100 million. The company is located in the Shanghai Spark Development Zone beside the Hangzhou Bay with an area of 430,000 sqare meters. The corporation has focus its business activities on the production and sale of PTA with the



world's most advanced production technologies and facilities, superior management and a very professional technical team.

Adhering to Far Eastern Group's motto of "Sincerity, Diligence, Thrift, Prudence and Innovation", and the management principle of Humanism OPC has endeavored to achieve the business targets as well as to deliver the maximum profit by team work and strong management. As the same time, OPC has boldly taken up social responsibilities, respecting the development of employees, company and the society simultaneously so that employees can fully realize their initiatives in pursuit of the win-win situation for both corporation and individual goal.

Far East ern Industrial (Shanghai) Co. Ltd has set up its head office in Lujiazhui Financial and trade zone where is the most flourishing area in Pu Dong; also they ha d built factory in Xinhuo Develop ment Zone, the factory area occupies 370 thousands square meter with reasonable allocation and well layout . There are workshops for polymerization, SSP, staple fiber, POY, DTY, PET sheet, weaving, dyeing and finishing and other relative accessory facilities. The convenient traffic, complete facilities, friendly environment and abundant resource create the most advantage conditions for the rapid development of the company. The company thinks much of the comprehensive control of product quality. In 2000, the company got the certificate of DNV ISO9001: 2000 quality systems. In 2002, the whole company started to practice the most advanced ERP management mode.

The visit actives have much help for each student. For example, Cloud computing, ERP, Computer technology ...etc. It can help students accommodate with the lives in advance and learn some practical experiences. Integrating the theories and the practical events, students can apply more on their job.

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